Electronic Acknowledgement Receipt			
EFS ID:	4564456		
Application Number:	10589222		
International Application Number:			
Confirmation Number:	5780		
Title of Invention:	Functional Materials and Novel Methods for the Fabrication of Microfluidic Devices		
First Named Inventor/Applicant Name:	Joseph M. DeSimone		
Correspondence Address:	W. Murray Spruill Alston & Bird LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte NC 28280-4000 US		
Filer:	W. Murray Spruill/Polly Burton		
Filer Authorized By:	W. Murray Spruill		
Attorney Docket Number:	035052/339400		
Receipt Date:	06-JAN-2009		
Filing Date:	11-MAY-2007		
Time Stamp:	16:56:08		
Application Type:	U.S. National Stage under 35 USC 371		
Payment information:			

Payment information:

Submitted with Payment	no
File Listing:	

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	339400SuppIDSCover.PDF	41020	no	1
			9b7b8594aded733bda95138be181630dff2 232b3		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	339400PTOForm1449.PDF	455401	no	7
	Filed (SB/U8)		da61837c715ae02c14ac2551e9faa15462c9 f33d		
Warnings:					
Information:					
This is not an U	SPTO supplied IDS fillable form				
3	Foreign Reference	EP1551066Ref.PDF	497141	no	29
3	roreignnerence	El 1331000Nel.1 DI	a5f5cb98ee671b60246f3f355591a9b9eadf 56a9	110	23
Warnings:			1		
Information:					
4	Foreign Reference	WO9617266Reference.PDF	730164	no	17
4	roleigh kelelence	WO9017200NeTeTeTice.FDF	1764d43bf3d5dc9ae1dec64782e1fe1c792f 2b40	no	17
Warnings:					
Information:					
5	Foreign Reference	WO9631548Reference.PDF	2082465	no	47
			8b7ecac85d67694ae697d46e2e82ca16706 0b428		
Warnings:					
Information:					
6	Foreign Reference	WO9631791Reference.PDF 698bfc3e2e7c	2112750	no	47
Ğ	roreignnerenee		698bfc3e2e7c8654ae296db17414b68155a 5983d		
Warnings:					
Information:					
7	Foreign Reference	WO0214078Reference.PDF	2684082	no	58
,	Toreignnerence		7e836fcb7f6cc383a0b78feaff0237fa3800f0 2a		
Warnings:					
Information:					
8	Foreign Reference	WO03005124Reference.PDF	1322159	no	28
5	i oreign nererence	**O03003124Netelefice.PDF	cb0e0b795ab10d57217ea1241e5f118ab0b abdcf	110	20
Warnings:	<u>'</u>				
Information:					

Marrings:	26
Management Man	226
Information:	56
Note	56
Note	56
### Warnings: Information:	56
Information:	
The transference WO2005101466Reference.PDF 9459149 no 1	
The Foreign Reference WO2005101466Reference.PDF Important	
Warnings: Information:	 52
Information:	;2
12 Foreign Reference	52
12 Foreign Reference WO2006083311Reference.PDF	52
Warnings: Information:	
NPL Documents	
13	
13	
b38c071a0735c8ae8ed9221f203d26ee721	9
Information:	
14	
NPL Documents BongiovanniRef-pp345-351. PDF all ladef8e546c98c82e7c9c59c0de445fe175 5b3a No ladef8e546c98c82e7c9c59c0de445fe175 5b3a No ladef8e546c98c82e7c9c59c0de445fe175 base and ladef8e546c98c82e7c9c9c9c9c9c9c9c9c9c9c9c9c9c9c9c9c9c9c9	
Warnings: Information:	7
Information:	<u> </u>
90200	
BongiovanniRef-pp1099-1105. 89209 no	7
PDF c8e1f402347cd0a9738a7d7e63770922521 8854c	
Warnings:	
Information:	
16 NPL Documents ChoiRef-pp131-136.PDF	6
16 WEL DOCUMENTS CHOINEI-PD 131-130.FDF 16a286cf470b839054e0ce081313a9812ce 3ce20	<u> </u>
Warnings:	6
Information:	6
17 NPL Documents ChouRefpp3114-3116.PDF	6
17 NPL Documents ChouRefpp3114-3116.PDF	
Warnings:	3
Information:	

18	NPL Documents	ColburnReference.PDF	607171	no	17
	Ni E Bocaments		241b30839e207dec3c978f447a10453fc4fe b76f	no	17
Warnings:					
Information:					
19	NPL Documents	HaatainenRefNNTConference.	352053	no	3
	THE BOCKMENTS	PDF	e3e97641ad4992c4d6ceae747fe925c8e3c1 b9ff	110	
Warnings:					
Information:		1			
20	NPL Documents	Haatainen Refpp 357-360.PDF	868581	no	4
			a7a6a3cc9eadb4c7e0c10f80d09647869fe1 cc26		
Warnings:					
Information:					
21	NPL Documents	HaatainenPef CDIE np.1 10 DDE	1609789		10
21	NET Documents	Haatainen Ref-SPIE-pp1-10.PDF	fd1defd5c5ba35a0c9d01045bc5d59eeb70 5911c	no	10
Warnings:					
Information:					
22	NDI D	H : P (PDF	710132	no	5
22	NPL Documents	HaismaReference.PDF	449a45f87b6cb1f190ccfa3ab272e4e110fd 8510		
Warnings:					I
Information:					
	ND D	11.1. 2.6. 225	2224399		12
23	NPL Documents	HulteenReference.PDF	e2080412242ab8b100da485e66f1f434efa6 63f0	no	13
Warnings:		I	I		I
Information:					
			923088	no	8
24	NPL Documents	JackmanReference.PDF -	d0508485a9d3a1dbe1efdd9455b007215b b67ad3		
Warnings:		_ I	I		<u> </u>
Information:					
			161844	no 6	2
25	25 NPL Documents KraussReferen	KraussReference.PDF	6b587bfeeb7c277c2dee1afa3e1720e729c6 e969		
Warnings:		<u> </u>	1		<u> </u>
Information:					
26	NPL Documents	MarzolinReference.PDF -	369875	no	4
20	M F DOCUMENTS		4c11df466bf7a8f12105efba3bde7309a8daf 0bf		
Warnings:		•	-		•
Information:					

		Total Files Size (in bytes)	380	043027	
Information:					
Warnings:					
34	Ni L Documents	TINKETERENCE.PDF	5ccc0349b29f43ba72c436d8e7915b5a9aa 0d12c		
34	NPL Documents	YinReference.PDF	405880	no	5
Information:					
Warnings:					
33	NPL Documents	XiaRef-pp347-349.PDF	c3193b4262fc95f4d16abb660489a8cb1c77 a7b8	no	4
			905663		
Information:					
 			7bcc		<u> </u>
32	NPL Documents	WoodRef-pp1671-1676.PDF	29de767be626577a40abc109ea1494fe875f	no	6
			264997		
Information:					
 			ac867c		
31	NPL Documents	TurriRef-pp708-716.PDF	128334 8ebcbd22b79677b25b3be7ba3be02cd1df	no	9
iniormation:			120224		
Warnings: Information:					
			59eaca5eb6c1c28ba35fa74d822f630384db 370b		
30	NPL Documents	TrombettaRef-pp47-53.PDF	295610	no	7
Information:					
Warnings:					
			0f6da13f448b6dc8c58b4709a5ab7483b7f9 106b		
29	NPL Documents	TanRef-pp3926-3928.PDF	332640	no	3
Information:					
Warnings:					
28	NPL Documents	Suh Refpp 405-413.PDF	e387a1a5b6959b87f252fa31630c7bbcd01 cd0ed	no	9
			1399842		
Information:					
Warnings:			03af		
27	NPL Documents	SuhRef-pp1386-1389.PDF -	cee0552d08c6a549020f467193a3355c6f24	no	4
			213899		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.